

## General pilot project information

Project area	Defined problem fire	Collected historical weather and wind data and evaluated for problem fire	Identified analysis area appropriate to the problem fire size	Created FARSITE landscape from vegetation and other data	Used LANDFIRE data	Calibrated fire behavior model by validating outputs against known fire event(s) or behavior	Held SPOTS workshop	Groups represented at workshop
Butte North, MT	Y	Y	Y	Y	Y	Y		
Yankee Hill, CO	Y	Y	Y	Y			Y	Public, state FS, environmental groups
La Jara, NM	Y	Y		Y		Y	Y	Public, interagency partners, the Taos Pueblo Tribal Council
Upper Provo, UT	Y	Y	Y	Y	Y	Y	Y	FS interdisciplinary team, summer home owners, county commissioner
Five Buttes Interface, OR	Y	Y	Y	Y		Y		
Alder Springs, CA	Y	Y	Y	Y		Y	Y	FS interdisciplinary team, representatives from the timber and energy industries, county and local government representatives, the public, and environmental groups
Sagehen, CA			Y	Y		Y		
ION – Wando, SC	Y	Y	Y	Y		Y	Y	FS, public, state, and local land and fire managers

## Tools used and general outcomes

Project area	Used FARSITE	Used FlamMap	Used MTT	Used TOM	Used FVS	Other tools used	Completed iterative process to determine efficacy of particular strategically placed treatments	Created an estimate of how proposed treatments changed the problem fire outcome
Butte North, MT					Y	SIMPPLLE, MAGIS		
Yankee Hill, CO	Y	Y	Y	Y	Y	INFORMS, MSN	Y	Y
La Jara, NM	Y				Y	Y	Y	Y
Upper Provo, UT	Y	Y	Y	Y	Y	Wind Wizard gridded wind	Y	Y
Five Buttes Interface, OR					Y	INFORMS, MSN, EnVision		
Alder Springs, CA	Y	Y					Y	Y
Sagehen, CA					Y			
ION – Wando, SC	Y							